

6-3-04 2621

*In the United States Patent and Trademark Office*

In re application of: <b>Teemu Pohjola</b>	
For: <b>Encoding Method And Arrangement</b>	
Serial No.: <b>10/001,861</b>	Group: <b>2621</b>
Filed on: <b>November 19, 2001</b>	Examiner: <b>TRAN, PHUOC</b>
Correspondence Date <b>June 2, 2004</b>	Docket: <b>0147US-Oplayo</b>

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**Information Disclosure Statement**

JUN 08 2004

Honorable Commissioner of Patents and Trademarks  
Washington, D.C. 20231

Technology Center 2600

Sir:

This Information Disclosure Statement is submitted pursuant with 37 CFR §1.97, 1.98. It is requested that the information disclosed herein be made of record in this application. It is further requested that the information set forth in this statement and in the listed documents be considered during the pendency of the above-identified application, and any other applications cross referencing, relying on the priority of, or otherwise related to the above-identified application.

This IDS is submitted under 37 CFR 1.97(b).

In accordance with 37 CFR § 1.98, this IDS includes a list (e.g. form PTO-1449, or equivalent), together with copies, of all patents, publications, or other information submitted for consideration by the office, either incorporated into this IDS or as an attachment thereto.

In accordance with 37 CFR §1.97(g) and (h), the filing of this IDS should not be construed as a representation that a search has been made or that the information cited is, or is considered to be, material to patentability as defined in 37 CFR §1.56(b), nor should it be construed that any information cited herein or in the attached document is (or constitutes) "prior art" for this invention unless specifically otherwise indicated.

No explanation of relevance is necessary for documents in the English language (see 37 CFR 1.98(a)(3)(i)). The documents cited in this IDS were cited by the European Patent Office in a corresponding patent application.

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Applicant submits that the above information, taken alone or in combination, neither anticipates nor renders obvious the present invention. Consideration of the foregoing in relation to this application is respectfully requested.

Respectfully submitted,



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Agent for Applicant

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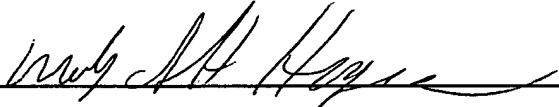
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Wendy S. H. Hayes

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Docket: 0147US-Oplayo

Application #: 10/001,861

Inventor: Teemu Pohjola

Filed on: November 19, 2001

Title: Encoding Method and Arrangement

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

*(Use as many sheets as necessary)*

Sheet

1

of

2

**Complete if Known**

**Application Number**

**10/001,861**

Filing Date

November 19, 2001

**First Named Inventor**

## Pohjola

### Group Art Unit

2621

**Examiner Name**

**TRAN, PHUOC**

Attorney Docket Number

0147US-Oplayo

## U.S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

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## NON PATENT DOCUMENTS

NON PATENT DOCUMENTS			T6
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue numbers, publisher, city and/or country where published.	
✓		BARNES C F ET AL, "Classified variable rate residual vector quantization applied to image subband coding", Data Compression Conference, 1993. DCC '93. Snowbird, UT, USA March 30-April 2, 1993, pp 272-281, Los Alamitos, CA, USA, IEEE Computing Society, ISBN: 0-8186-3392-1	
✓		JIANDONG SHEN ET AL, "Vector quantization of affine motion models", Image Processing, 1999. ICIP 99 Proceedings. 1999 International Conference of Kobe, Japan. October 24-28, 1999, Piscataway, NJ, USA, ISBN 0-7803-5467-2	
✓		HEESUNG KWON ET AL, "Very low bit rate video codec using variable blocksize entropy-constrained residual vector quantization", Circuits and systems, 1997. ISCAS'97, Proceedings of 1997 IEEE International Symposium on Hong Kong, June 9-12, 1997, New York, New York, USA. ISBN: 0-7803-3583-X	
✓		CHOK-KI CHAN ET AL, "Progressive image transmission using adaptive multistage vector quantization", Speech, Image Processing and Neural Networks, 1994. Proceedings, ISSIPNN '94, 1994 International Symposium on Hong Kong, April 13-16, 1994, New York, NY, USA ISBN: 0-7803-1865-X	

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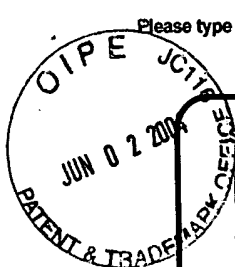
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				Filing Date	November 19, 2001
				First Named Inventor	Pohjola
				Group Art Unit	2621
				Examiner Name	TRAN, PHUOC
Sheet	2	of	2	Attorney Docket Number	0147US-Oplayo

U.S. PATENT DOCUMENTS						
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	CA	VISHWANATH M, "Algorithms and architectures for hierarchical compression of video", Application Specific Array Processors, 1994. Proceedings. International Conference on San Francisco, CA USA, August 22-24, 1994, Los Alamitos, CA, USA, ISBN: 0-8186-6517-3	
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